Appendix 2

Behaviour, Habit and Cognitive Variables: Questions, Scales and Psychometric Qualities of the Survey

Item	Scale	α_2	r
Physical Activity			
For commuting In the past 4 weeks, how many times (for a period of	One wey		0.78
• In the past 4 weeks, how many times (for a period of	One way Return		0.78
at least 10 minutes) did you walk to get to your workplace or your school?	Return		0.78
■ In the past 4 weeks, how many times (for a period of	One way		0.98
at least 10 minutes) did you bicycle to get to your	Return		0.98
workplace or your school?			
Theory of Planned Behaviour (during the next two v	veeks)		
Attitude			
■ For me, to use regularly active commuting would be	Very unsatisfying/ very satisfying		
	very sunstying		
	Very tiring/		
	very energizing		
	Very unpleasant/	0.91	0.72
	very pleasant	0.71	0.72
	Vame diagdecentage and		
	Very disadvantageous/		
	very advantageous		
	Very useless/		
	very useful		
Subjective norm			
• If I were to use active commuting regularly, most of	Strongly disapprove/		
the people who are important to me would	strongly approve		
 Most of the people who are important to me would 		0.87	0.83
recommend that I use active commuting on a regular	Strongly disagree/		
basis.	strongly agree		
■ The people who are most important to me think I			
should use active commuting on a regular basis.			
Perceived behavioural control			
I think I am able to use active commuting on a	C4 1 1 /		
regular basis.	Strongly disagree/		
 It is up to me to use active commuting on a regular 	strongly agree	0.00	0.04
basis.	Vary difficult/	0.90	0.94
• For me, regular use of active commuting would be	Very difficult/		
■ If I wanted, I could use active commuting on a	very easy Very unlikely/		
regular basis.	very likely		
Intention	very likely		
I intend to use active commuting on a regular basis.	Very unlikely/	_	_
 I will try to use active commuting on a regular basis. 	very likely	0.98	0.84
I will use active commuting on a regular basis.	. org morg		
Twin use active commuting on a regular basis. 1 = Kappa			
α = Cronbach's alpha coefficient (main study)			
r = Intraclass correlation coefficient (test-retest)			

r = Intraclass correlation coefficient (test-retest)